Please type a plus sign (+) inside this

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
re required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Under the Paperwork Reduction Act of 1995

MAR 2 2 2002

INFORMATION DESCLOSURE STATEMENT BY ARPLICANT

(use as many sheets as necessary)

Sheet 1 of

reconding a valid OMB control number.					
Complete If Known					
Application Number	10/037,584				
Filing Date	10/23/2001				
First Named Inventor					
Group Art Unit	Michael K. Brown				
Examiner Name					
Attorney Docket Number	401052-B-01-US (Brown)				
	T = 5 (Brown)				

U.S. PATENT D	CUMENTS
U.S. Patent Document Number Kind Coder (if known) 5,416,836 D. J. Marinelli 5,521,967 R. G. Novas 5,581,602 A. Szlam 5,719,932 L. J. Royabal 5,867,568 A.T. Ackerman 6,041,116 J.D. Meyers 6,173,261 B1 K. Arai 6,233,319 B1 R.V. Cox	Date of Publication of Cited Document MM-DD-YYYY Passages or R Figures App 05-16-1995 05-28-1996 12-03-1996 02-17-1998 02-02-1999 03-21-2000 06-09-2001 COPY OF PAPE O

	Cite	FORI			EIGN PATENT DOCUMENTS				
	No.1	Office	Number ⁴	Kind Code ¹ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	T,	
+							Figures Appear	+	
-+								\vdash	
									
-+	-+	 ∤						-	

Examiner Signature Date	
*EVANUE	
Considered OC/O/D	0
*EXAMINER: Initial if reference considered, whether or not citation is a conformance with MPEP 609. Draw line through citation if policy and the conformance with MPEP 609. Draw line through citation if policy and the conformance with MPEP 609.	.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on burden hour Statement: This form is estimated to take 2.0 nours to complete. This will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. the amount of time you are required to complete this form should be sent to the Uniter Information Uniter, U. S. Patent and Trademark Unite, was DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

^{*}EXAMINER: Initial if reference considered, whether or not citation is an conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese palent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if